DP FireWire PCIe
Quick Installation Guide

Introducing the *DP FireWire PCIe*

The *DP FireWire PCIe* easily adds FireWire connectivity to your PCIe equipped desktop.

Features and Benefits

- Provides 3 FireWire ports (6-pin) for multiple device connections
- Compliant with PCI Express base specification 1.0a
- Compliant with 1394a-2000 and 1394-1995 standards
- Install in any available PCI Express slot and supports data transfer rates of 100, 200, 400Mbps
- Hot-swapping allows you to connect/detach devices without first turning your system off
- Spare enhanced low profile bracket is included to work in low profile chassis
- Works with DV camcorders, hard disk, removable drives, scanners, digital cameras and other FireWire audio/video devices

System Requirements

- PCI Express-enabled PC or Mac® desktop with an available PCI Express slot
- Windows® 7 (32-/64-bit) / Vista (32-/64-bit) / XP (32-/64-bit) / Server 2003 & 2008 (32-/64-bit) / 2000
- Mac OS X v10.4 or later

Package Contents

- *DP FireWire PCIe*
- Spare enhanced low profile bracket
- "Y" split power cable
- Quick installation guide

Layout

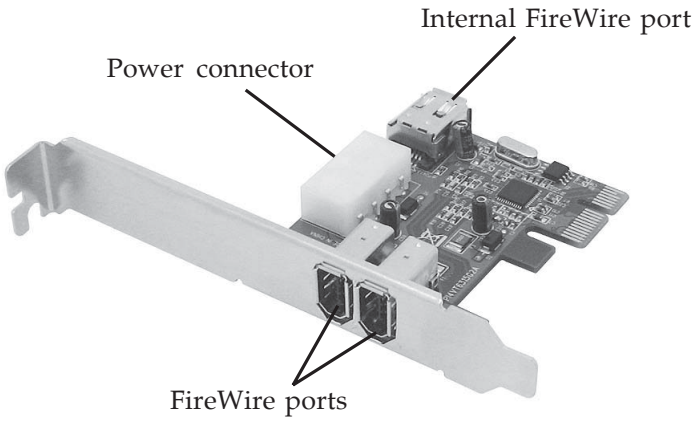

Figure 1: DP FireWire PCIe Layout

Hardware Installation

Note: For low profile systems, replace the currently mounted full height bracket with the included low profile bracket.

General instructions for installing the card are provided below. Since the design of computer cases and motherboards vary, refer to your computer's reference manual for further information, if needed.

Static Electricity Discharge may permanently damage your system. Discharge any static electricity build up in your body by touching your computer case for a few seconds. Avoid any contact with internal parts and handle cards only by their external edges.

1. Turn OFF the power to your computer. Unplug the power cord and remove your computer cover.
2. Remove the slot bracket from an available PCIe slot.
3. Carefully align the card to the selected PCIe slot push the board down firmly, but gently, until it is well seated.
4. Connect the system power source to the *DP FireWire PCIe* **Power connector** (use the included **"Y" split power cable**, if needed).
5. Replace the slot bracket holding screw to secure the card.
6. Replace the computer cover and reconnect the power cord.

Driver Installation

Please make sure the board is installed before proceeding with driver installation.

Windows

Windows 7 / Vista / XP / Server 2003 & 2008 / 2000 will automatically detect and install the correct driver for the *DP FireWire PCIe*. No driver installation is needed.

To Verify Windows Installation

1. Right click **Computer** or **My Computer**, then click **Manage**.

   For Windows 7: Click **Device Manager**.

   For Vista: Click **Continue**, click **Device Manager**.

   For XP / Server 2003 / 2000: Click **Device Manager**.

   For Server 2008: Double click **Diagnostics**, then click **Device Manager**.
2. Double click **1394 Bus Controller** or **IEEE 1394 Bus host controllers** option.
3. An **IEEE 1394 Host Controller** should be displayed.

Mac OS X

Mac OS will automatically detect and install the correct driver for the *DP FireWire PCIe.* No additional driver installation is needed.

To Verify Mac OS Installation

1. Open **System Profiler**.
2. Under Hardware, click **PCI Cards**, an **IEEE 1394 Open HCI** card should be displayed.

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Technical Support and Warranty

QUESTIONS? SIIG's **Online Support** has answers! Simply visit our web site at ***www.siig.com*** and click **Support**. Our online support database is updated daily with new drivers and solutions. Answers to your questions could be just a few clicks away. You can also submit questions online and a technical support analysts will promptly respond.

SIIG offers a 5-year manufacturer warranty with this product. Please see our web site for more warranty details. If you encounter any problems with this product, please follow the procedures below.

A) If it is within the store's return policy period, please return the product to the store where you purchased it.

B) If your purchase has passed the store's return policy period, please follow these steps to have the product repaired or replaced.

Step 1: Submit your RMA request.

Go to **www.siig.com**, click **Support**, then **RMA** to submit a request to SIIG RMA. Your RMA request will be processed, if the product is determined to be defective, an RMA number will be issued.

Step 2: After obtaining an RMA number, ship the product.

- Properly pack the product for shipping. All software, cable(s) and any other accessories that came with the original package must be included.
- Clearly write your RMA number on the top of the returned package. SIIG will refuse to accept any shipping package, and will not be responsible for a product returned without an RMA number posted on the outside of the shipping carton.
- You are responsible for the cost of shipping. Ship the product to the following address:

  SIIG, Inc.
  6078 Stewart Avenue
  Fremont, CA 94538-3152, USA
  RMA #: _____

- SIIG will ship the repaired or replaced product via Ground in the U.S. and International Economy outside of the U.S. at no cost to the customer.

About SIIG, Inc.

Founded in 1985, SIIG, Inc. is a leading manufacturer of IT connectivity solutions (including Serial ATA and Ultra ATA Controllers, FireWire, USB, and legacy I/O adapters) that bridge the connection between Desktop/ Notebook systems and external peripherals. SIIG continues to grow by adding A/V and Digital Signage connectivity solutions to our extensive portfolio. All centered around the distribution and switching of A/V signals over CAT5/6, these products include matrix switches, distribution amplifiers, extenders, converters, splitters, cabling, and more.

SIIG is the premier one-stop source of upgrades and is committed to providing high quality products while keeping economical and competitive prices. High-quality control standards are evident by one of the lowest defective return rates in the industry. Our products offer comprehensive user manuals, user-friendly features, and most products are backed by a lifetime warranty.

SIIG products can be found in many computer retail stores, mail order catalogs, and e-commerce sites in the Americas, as well as through major distributors, system integrators, and VARs.

PRODUCT NAME

DP FireWire PCIe

FCC RULES: TESTED TO COMPLY WITH FCC PART 15, CLASS B OPERATING ENVIRONMENT: FOR HOME OR OFFICE USE

FCC COMPLIANCE STATEMENT:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

THE PARTY RESPONSIBLE FOR PRODUCT COMPLIANCE

SIIG, Inc.
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